Application/Control No. Applicant(s)/Patent under Index of Claims Reexamination 10/798,278 ARAKI ET AL. Examiner Art Unit Manjunath N. Rao, Ph.D. 1652 (Through numeral) Cancelled Non-Elected Rejected Appeal N Α 0 Interference Objected Allowed Restricted

Cla	aim	Date]	Cla	aim	Date						CI	aim	Date													
	_											\Box	T		T	Τ		Γ					П	\neg				T	T				
Final	ië	8	1		ı							Finat	gin	H		-							Final	gin		į						- 1	
Œ	Original	06								ļ		Œ	Original			-			1				Œ	Original									
		0 -		Н	-				<u> </u>		ł		51	Н	\dashv	+	+	╬	┿	+	╀	1	<u> </u>	101		-	\dashv			-	+	+	-
	2	÷	┝	\vdash	-	-	-			┝	1	\vdash	52	Н	\dashv	+	+	+	+	+-	╁╌	1	-	102		+	\dashv	\dashv		\dashv	\dashv	\dashv	\dashv
├	2	·	H	H	-	\dashv		_	-	H		\vdash	53	Н	-		+	+	╁	+	╁╴	1	<u> </u>	103	-	-	\dashv	-	\dashv		+	+	\dashv
	4	÷	\vdash	\vdash		\dashv	_	\neg		\vdash			54		十	+	+	+	╁	十	\vdash			104	-	\dashv	ᅥ			\neg	十	_	_
	5	1	Н	Н	┪	ヿ				-			55	П	\dashv	1	+	+	+	+-	Ι-	1		105	_		_				-	1	\neg
	6	H			\neg	コ							56		T	7	\top	1	\top	T	T	1		106	寸		ヿ		\Box	寸	\dashv	T	
	7												57						\perp]		107									
		÷											58				\perp	m I	I					108								\Box	
	9			Ш	\Box								59											109		_	_]					\perp	
	10	<u> </u>	_	Ш	_	_	_			<u> </u>		\square	60	\square	_	4	4	_	_	ļ	┡		L	110	_	_	_	_		4	4	_	_
	11	<u> </u>	_	-	\dashv	_	_		_	<u>_</u>		\sqcup	61	\sqcup		4		-	4-	_	 			111		_	_	-		_	_	4	
<u> </u>	12	<u> </u>	ļ	\sqcup	4	_	_	\Box	Ш	_		\vdash	62	\vdash	+	+	+	+	+	+-	┼-	1	ļ	112		-+	-	-	\dashv		-	4	4
	13	-	-	\vdash		\dashv	\dashv	\dashv		_		\vdash	63 64	\vdash	-+	+	- -	+	+	+	+	ł		113	\dashv	\dashv	-	-	\vdash	\dashv	\dashv	\dashv	\dashv
	14 15	\vdash	-	$\vdash \vdash$	\dashv	\dashv		\dashv	 	\vdash		$\vdash\vdash$	65	\vdash	+	+	+	+-	+-	+-	+	łiiii		114 115	\dashv		-		\dashv	\dashv	\dashv	\dashv	\dashv
-	16	\vdash	 	\vdash	\dashv	\dashv	ᅱ		Н	-	liiii	\vdash	66	H	\dashv	+	+	+	+	+	t	liiii		116	-	\dashv	+	-	\vdash	\dashv	\dashv	+	-
	17	\vdash	H	$\vdash \vdash$	\dashv	\dashv	\dashv	\dashv	-		liii	\vdash	67	Н	\dashv	+	+	+	+	+	t	1	-	117	_	\dashv	7		\dashv	\dashv	\dashv	\dagger	\dashv
	18	 	Ι-	\vdash	\neg	ı					l		68	\Box	十	十	+	\top	\top	\top	1	1		118	\neg	_	7		\dashv	\dashv	\dashv	\dashv	\dashv
	19			П	ヿ	\neg					1		69	П		十	\top		+	\top	1	1		119		_	ヿ			ヿ	一	┪	
	20			П	コ								70			丁	T		Τ					120	T	T	ı				T	T	П
	21												71											121									
	22												72								L			122									
	23	<u> </u>	<u> </u>	Ш	_	_	_	_		_			73			_	_		1				L	123	_	_	_	_		_	_	\perp	_
<u> </u>	24	<u> </u>		\sqcup	4	_	_	_				\sqcup	74		_	4	\bot	\perp	\perp	\perp	\vdash			124	_	_	_	_			4	4	_
<u> </u>	25	<u> </u>	<u> </u>	Щ	\dashv			_				$\vdash \vdash$	75	Н	4	4	+	+	+	+	₩			125							\dashv	-	4
	26 27	┝	┝	-	\dashv	\dashv	\dashv			_			76 77	\vdash	+	-	+	+	+	+	╁			126 127	\dashv	\dashv	-	\dashv		\dashv	-+	+	4
-	28	-	├	\vdash	-			\dashv	_	-	1	\vdash	78	Н	+	+	╫	+	╁	╁	╁	1	<u> </u>	128	-	-	-	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv
<u> </u>	29	┝	\vdash	\vdash	-	\dashv	\dashv	-	-		1		79	\vdash	\dashv	+	+	+	╁	┿	\vdash	ł		129	\dashv	\dashv	-		\dashv		\dashv	\dashv	\dashv
 	30	┢	\vdash	H	\dashv	- 1		\dashv			1		80	H	\dashv	╁	+	+-	+-	╁	+	1	-	130	┪	\dashv	_			-	+	\dashv	ᅥ
	31	\vdash	\vdash	H	┪	寸		\neg			liii		81	H	\dashv	+	\dagger	\top	╅	+-	十	1		131	ᅥ	十	\dashv			_	\dashv	7	\dashv
	32	Т			ᅥ	\dashv					1		82	\Box		_	\top	\top	\top	\top		1		132	_	_†	┪	\dashv	\dashv	┪	_	\forall	\dashv
	33												83			⇉			I]		133								_†	\exists
	34												84			Ι		Τ	Ι	Ι]		134									
	35				\Box	\Box		\Box					85	Ш	\perp	\perp	\perp	I	I		匚			135						\Box	\Box	Ţ	
	36	_	<u> </u>	Ш	_		_						86	Ш	\perp	\perp	\perp	\perp	1	\perp	ـــــ		L	136			_		\Box	\perp	\perp	\perp	_
<u> </u>	37		<u> </u>	Ш	4	_	_						87	\sqcup	4	4	4	4	4-	+	ـ	liiii	<u> </u>	137	_	_	_	_	_	_	_	\dashv	_
<u> </u>	38	_	⊢	\vdash	-	\dashv	\dashv						88	$\vdash \vdash$	+	-	+	+	+-	+	\vdash		<u> </u>	138		-	-	_	_		\dashv	4	4
 	39 40	_	\vdash	\vdash	-	\dashv	-		\vdash				89 90	$\vdash \vdash$	\dashv	+	- -	+	╁	-	╀	ł		139 140			\dashv	-	\dashv	\dashv	\dashv	\dashv	4
	41	<u> </u>	\vdash	\vdash	\dashv	\dashv	\dashv	-	-				91	$\vdash \vdash$	+	+		+	╁	+-	\vdash	1		141	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv	+	\dashv	\dashv
	42		-	\vdash	\dashv	+	\dashv			-			92	\vdash	\dashv	\dashv	+	+	+	+	\vdash	liiii	\vdash	142	\dashv	\dashv	+	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv
-	43	_	\vdash	\vdash	+	-	\dashv	-	\vdash				93		\dashv	+	+	+	+	+-	\vdash			143		\dashv	+	\dashv	\dashv	-	\dashv	\dashv	\dashv
	44	-	\vdash	\dashv	\dashv	\dashv	\dashv	\dashv	\dashv			\vdash	94	$\vdash \vdash$	\dashv	+	+	+	+	\top	t^-	1		144	\dashv	\dashv							
	45		Г		7	\dashv			\neg				95	\Box	\dashv	十	\top	\top	T	\top	1			145	7	十	\dashv	\dashv		-†	_	\dashv	\dashv
	46		П		\exists	\neg		寸					96	П	\dashv	十	\top	\top	T	\top	1	1		146	\dashv	\dashv	\dashv	\dashv	寸	\dashv	\dashv	\dashv	\dashv
	47					\exists				_			97		_	_	丁		T	Ť	П			147	╛	寸	7			\dashv	寸	+	\neg
	48												98					I	Ι					148	J							_	
	49				┚	\Box	┚			Ξ			99	Ш	\Box	I		\perp		I				149	\Box								
	50	L				\perp]					100	Ш				L	\perp	L]:::::		150	\Box		\Box	\Box			\Box	\Box	